



DMG1013UW-7 Information



For Reference Only

Part Number DMG1013UW-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 20V 820MA SOT323

Package SC-70, SOT-323

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









DMG1013UW-7 Specifications

Manufacturer Part Number	DMG1013UW-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-70, SOT-323
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	820mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	0.622nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	59.76pF @ 16V
Vgs (Max)	±6V
FET Feature	-
Power Dissipation (Max)	310mW (Ta)
Rds On (Max) @ Id, Vgs	750 mOhm @ 430mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-323
Package / Case	SC-70, SOT-323
	Report errors?

DMG1013UW-7 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DMG1013UW-7 Payment Methods









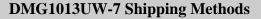
























If you have any question about DMG1013UW-7, please do not hesitate to contact us!

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